

Substitute for Form 1449/PTO

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT** (use as many sheets as necessary)

**Complete if Known**

Application Number	10/775,737
Filing Date	February 10, 2004
First Named Inventor:	Liu et al.
Art Unit	2874
Examiner Name	Pak, Sung H.
Attorney Docket Number	42P18893

Sheet 1 of 2

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (If known)				
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>e</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
SP	1.	JP	09043557		02-14-1997	NTT Corporation		

Examiner  
Signature

Sung Pak

Date Considered

9/12/05

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Sheet	2	of	2	Attorney Docket Number	42P18893
<b>NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T <sup>2</sup>
SP	2.	YAMADA, K. et al., "Low polarization dependence (<0.3dB) in an EA modulator using a polyimide-buried high-mesa ridge structure with an InGaAsP bulk absorption layer," ELECTRONICS LETTERS, Vol. 31, No. 3, February 2, 1995, pp. 237-238.			
SP	3.	TANG, C. K. et al., "Highly efficient optical phase modulator in SOI waveguides," ELECTRONICS LETTERS, Vol. 31, No. 6, March 16, 1995, pp. 451-452.			
SP	4.	PNG, C. E. et al., "Development of small Silicon modulators in Silicon-On-Insulator (SOI)," Proceedings of SPIE, Vol. 4997, 2003, pp. 190-197.			
SP	5.	PCT/US2005/001601, PCT Search Report and Written Opinion, June 8, 2005.			

Examiner Signature		Date Considered	9/12/05
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